

REMARKS

Claims 1-6 are pending in the application. Claims 1-6 have been rejected. No new matter has been introduced. Reconsideration and withdrawal of the rejections set forth in the Office Action dated December 9, 2005 are respectfully requested.

I. Amendments to the Specification

The applicant thanks for the Examiner's careful review of the present patent application. Amendment to the specification is made for the sole purpose of expediting the issuance of this application.

II. Rejections under 35 U.S.C. §112, first paragraph

Claims 1-6 are rejected under 35 U.S.C. § 112, first paragraph, as allegedly failing to comply with the written description requirement. These rejections are respectfully traversed for the following reasons.

The Examiner alleges that the specification does not explain the term "mesh". The specification, however, shows at page 6, lines 5-7, that the etching depth difference in the mesh is produced on an entire surface of the finished door, and the texture of wood can be expressed on the finished door. This, either directly or indirectly, discloses the meaning of "mesh". Therefore, it is respectfully requested that the Examiner's rejection be withdrawn.

The Examiner also alleges that the specification does not explain how the mesh is applied by spraying method. The amended specification herein explains how the mesh is applied by spraying method. Therefore, it is respectfully requested that the Examiner's rejection be withdrawn.

The Examiner alleges that the specification does not explain how the etching area of the mold is etched. The specification, however, discloses how the etching area is etched. For instance, the etching area and non-etching area of the mold are carefully divided and the etching area of the mold is etched with chemicals suitable for the mold material. See page 4, lines 16-21. In addition, unlike what the Examiner describes, the non-etching area of the mold is precisely masked so that the non-etching area of the mold can be fully protected. Page 4, lines 13-16. Therefore, it is respectfully requested that the Examiner's rejection be withdrawn.

The Examiner also alleges that the specification does not explain how the mesh process pattern relates to the patterning process in forming a wood grain pattern or texture. As discussed, the etching depth difference in the mesh is produced on an entire surface of the finished door, and the texture of wood can be expressed on the finished door. Therefore, it is respectfully requested that the Examiner's rejection be withdrawn.

III. Rejections under 35 U.S.C. §112, second paragraph

Claims 1-6 are rejected under 35 U.S.C. 112, second paragraph, as allegedly being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 1-6 are further rejected under 35 U.S.C. 112, second paragraph, as allegedly being incomplete for omitting essential steps, elements and structural relationships between elements, such omission amounting to a gap between method and steps. The rejection is respectfully traversed for the following reasons.

The spraying method is described with more clarity in amended specification. All the essential steps leading to a mesh forming process are disclosed in the original specification and with more clarity in the amended specification. Therefore, it is respectfully requested that the Examiner's rejection be withdrawn.

IV. Conclusion

In view of the foregoing, the applicant submits that the claims pending in the application comply with the requirements of 35 U.S.C. §112. A Notice of Allowance is therefore respectfully requested.

If in the opinion of the Examiner, a telephone conference would expedite the prosecution of the subject application, the Examiner is encouraged to call the undersigned at (650) 838-4387.

Respectfully submitted,
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